

**SECTION 18 CRISIS EXEMPTION FOR ALFALFA AND MIXED GRASS/ALFALFA HAY
FOR USE ONLY WITHIN THE STATE OF IDAHO**

RESTRICTED USE PESTICIDE

Due to toxicity to aquatic invertebrate animals.
For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.



Dimilin® 2L

**INSECT GROWTH REGULATOR
SUSPENSION CONCENTRATE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FOR CONTROL OF GRASSHOPPERS AND MORMON CRICKETS IN ALFALFA AND MIXED GRASS/ALFALFA HAY

SITES AND ACREAGE TO BE TREATED: Maximum 79,750 acres in Blaine, Camas, Cassia, Gooding, Jerome, Lincoln, Minidoka and Twin Falls counties

EFFECTIVE DATES: June 24, 2010 to October 31, 2010

ALFALFA AND MIXED GRASS/ALFALFA HAY

GRASSHOPPERS AND MORMON CRICKETS: For optimum results, apply DIMILIN 2L when grasshoppers/Mormon crickets have reached the 2nd to 3rd instar stage of development. DIMILIN will not effectively control grasshoppers and Mormon crickets once they reach the adult stage.

Crops	Pests	Application Rate (fl oz/acre)	Application Timing
Alfalfa and Mixed Grass/Alfalfa Hay	Grasshopper Mormon cricket	0.75 - 2	Use 1 application on early instar (majority in the 2nd through 3rd instar nymphal stages). For best results use high rate on heavy infestations or dense foliage. May be used in a RAATs (Reduced Area and Agent Treatment) application on early instars. A RAATs application is an IPM strategy that takes advantage of grasshopper movement and conservation biological control to allow Dimilin 2L to be applied on a reduced treated area and at reduced rates, while sustaining acceptable control. The rate range to use per acre and amount of area treated will depend on grasshopper/Mormon cricket age, plant canopy and topography. Skip up to 50% of the infested area (every other swath) and use the lower rate under uniform topography with early instar ages and sparse vegetation. If the majority of the population is late instars, vegetation is dense, terrain is considered rough, and conditions are hot during treatment, then the coverage and rate of DIMILIN 2L should be increased up to a blanket (100%) coverage with 1 fl oz per acre. A maximum of one application per year may be applied.

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Aerial Application: Use sufficient water (up to 5 gallons per acre) to achieve uniform coverage. Include 1 to 2 pints of emulsified paraffinic (COC) or vegetable crop oil.

Ground Application: Use sufficient water (5-15 gallons per acre) to achieve uniform coverage. Include 1 pt per acre of COC or emulsified vegetable oil.

Regardless of application type, total spray volume used must ensure thorough coverage of the target crop. Aerial and ULV spray mixtures should include an evaporation/drift retardant product at use rates prescribed on the specific product label, particularly when conditions are favorable for water evaporation (e.g., high air temperature and/or low humidity). When using oil type evaporation/drift retardant products, be sure to maintain a ratio of at least 2 parts water to 1 part oil.

For low volume and ULV applications, make sure that the spray mixture in the boom contains the correct concentration of Dimilin 2L before application begins, and be sure that good agitation is maintained throughout mixing and application.

Do not exceed 2 fl. oz. per acre.

Do not apply closer than 14 days prior to harvest.

Do not apply DIMILIN directly to or allow to drift to water or wetlands. When disposing of equipment wash water or rinsate, do not contaminate water.

Do not plant food or feed crops in DIMILIN treated soils within 1 month following last application, unless DIMILIN is authorized for use on these crops.

Do not enter or allow workers into treated area during the restricted entry interval (REI) of 12 hours.

Do not apply by ground equipment within 25 feet or by air within 150 feet of bodies of wells containing potable water, lakes, reservoirs, rivers, permanent streams, natural ponds, marshes, estuaries and commercial fish ponds. All applications must include a 25 foot buffer vegetative strip within the buffer zone to decrease runoff.

This product is toxic to terrestrial juvenile insects and aquatic invertebrates/mollusks/insects. Do not apply directly to or allow drift to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment wash water or rinsate.

DIMILIN® is a Registered Trademark of Chemtura Corporation, 199 Benson Road, Middlebury, CT 06749

All applicable directions, restrictions, and precautions on the Section 18 emergency request and the registered product label for Dimilin 2L (400-461) must be followed.

These Use Directions must be in the possession of the user at the time of the pesticide application.